Amendments to the Claims:

This listing of claims will replace all prior versions, and listings of claims in the application:

Listing of Claims:

Please amend the claims as shown.

1.-7. (Cancelled)

8. (Previously Presented) A pneumatic vehicle tire with sidewalls and having a tread strip, which has a width defined as the tread width TW, which represents its maximum width in the ground contact area and when the tire is mounted and inflated, and when viewed in cross section, the outer contour of the tread strip has only four different radii over its width TW, of which a first radius TR_1 extends over an area encompassing the zenith of the tire, while an adjoining area on both sides of this area has a second radius TR_2, which is smaller than the first radius TR_1, and while on each side of this area an adjoining area has a third radius TRA, which is smaller than the first radius TR_1, wherein each edge of the tread strip defined by the tread width TW is located in an area with a fourth radius, wherein the fourth radius is a shoulder radius provided in a transition area to said sidewalls of the tire, in that the size of the radius TRA is determined according to the equation $0.05\ TR_1 \leq TRA \leq 0.65\ TR_1$, in that the radius TR_2 is either smaller or greater than the radius TRA, where, for the case $TR_2 \leq TRA$, the size of the radius TR_2 is determined according to the equation $0.05\ TR_1 \leq TR_2 \leq 0.6\ TR_1$ and for the case $TR_2 >$ TRA, the size of the radius TR_2 is determined according to the equation $0.1\ TR_1 \leq TR_2 \leq 0.95$

TR_1, wherein said transition area to said shoulder radius is at a distance RA from said edges of said tread strip, which is 1.5-14% of the tread width TW and wherein the area with the radius TR_1 and encompassing the zenith of the tire is determined by a separation TW_1 between two points that are symmetrical about the zenith of the tire, where the separation TW_1 is determined according to the equation ~~$0.1\ TW < TW_1 < 0.7\ TW$~~ $0.1\ TW \leq TW_1 \leq 0.7\ TW$.

9. (Previously Presented) The pneumatic vehicle tire according to Claim 8, wherein the radius TR_1 is determined according to the equation $3\ TW \leq TR_1 \leq 25\ TW$.

10. (Previously Presented) The pneumatic vehicle tire according to Claim 9 wherein the radius TR_1 is determined according to the equation $3\ TW \leq TR_1 \leq 6\ TW$.

11. (Cancelled)

12. (Previously Presented) The pneumatic vehicle tire according to Claim 8, wherein each area with the radius TR_2 extends to two points in the outer contour that are symmetrical about the zenith of the tire, the distance TW_2 between said points is determined by the equation $0.15\ TW \leq TW_2 \leq 0.9\ TW$.

13. (Cancelled)

14. (Previously Presented) The pneumatic vehicle tire according to Claim 8, wherein said transition area to said shoulder radius takes place at a distance RA from said edges of said tread strip, which is 3-10% of the tread width TW.